T BOOK

nsions		Contents	Reference to last Measurement
Breadth 5	Depth 6	7	8
		Total Rs: 959364-00	
		IT 9594-00	
		CESS - 9594-00	
		CBF. 959-00	
		Adj. 20147-00	
		Cheque: 9,39,217-00	

Final Bill Work code - 006-18-000087 Est cost Rs - 20.00 Lacs

M. A. R. 57 (Rule 116)
Measurement Book
No. B 351558

Improvements & Drains And Construction & Culverts in From Hegadenagara To Thanisandra and Sarjapalya Surrounding Area

of nature of Agency in Ward No. 06 Byatarayanapura Sub division.

ent of work

Serial
Name
Name
Date

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
	Name & Contractor - Sri. B. Girish. 7th Block Jayanagara. Bangalore - 560011.						
	Work order No. - BBMP/EE/BTP/WO/213/2018.19.						
(1)	Earth work excavation by manual means in ordinary Soil involving an average horizontal throw upto 2 meters and an average lift upto 0.00 mtr Excavation						

MEASUREMENT BOOK

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
	laeeeed and grade neatly dressed the disposed earth to be laeeeed neatly as per specification. compriese as per Specification.						
	As per Pre-Measurement recorded vide Page No.. 351577 to 351578 in this MB.					302.40 M	
	Rate. 180:00						
(2)	Providing and laeing in position Plain cement Concrete 1:3:6 with ope cement @ 220 kgs with hamm and down size graded granite metal Coarse aggregates @ 0.89 cum and fine aggregates						

Serial No. .....
Name of Work ..... From
Name of Contractor of nature of Agency .....
Date of commencement of work .....

Date	Full description, etc, of work	Number
1	2	3
	@ 0.465 cum and nos exceeding 15 cms including cost & all curing Compriese as p	
	As per Pre-Mea	
	Page No.. 35157	
	Rate. 5100:00	

OOK

Depth 6	Contents 7	Reference to last Measurement 8
essed the disposed er breaking & clods m. ecorded vide in this MB. 302.40 M³ 54432:00		
sition Plain cement re cement @ 220 kgs ded granite metal m and fine aggregate		

M. A. R. 57 (Rule 116)
Measurement Book

No. B 351559

Serial No. .....
Name of Work ..... From..... To.....
Name of Contractor of nature of Agency .....
Date of commencement of work .....

Date 1	Full description, etc, of work 2	Dimensions: Number 3	Length 4	Breadth 5	Depth 6	Contents 7	Reference to last Measurement 8
	@ 0.465 Cum machine mixed Concrete laid in layers not exceeding 15 cms thick well compacted in foundation including cost & all materials labour tools & machinery curing Compress as per Specification. As per Pre-measurement recorded vide Page No.. 351579 to 351580 in this MB. Page. 5100:00					37.80 M³ 192780:00	

MEASUREMENT BOOK

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
(3)	Providing and constructing Granite Size Stone Masonry in foundation cement mortar 1:6 Stone hammered dressed in courses not less than 20 cm height and Stones as 2 MSV apart in each courses including & curing necessary labour curing etc.. complete. As per pre. Measurments recorded vide Page No.. 351/580 to 351/582 in this MB. Rate. 3900.00					90.72 M^3	353808

Serial No. .....
Name of Work .....
Name of Contractor of nature of Agency .....
Date of commencement of work .....

Date	Full description, etc, of work
1	2
(4)	Providing plus or uncoursed 1:3 20mm deep 80mm wide Curing complete Ex service lay Mainroad. I sh cross 2nd cross

T BOOK

sions Breadth 5	Depth 6	Contents 7	Reference to last Measurement 8
ng Granite stone & to ne			
ements Mortar 1:6 Stone			
ges not less then 20 cms			
apart in each courses			
ng lagers curing			
recorded vide			
in this MB. 3			
90.72 M			
		353808	

M. A. R. 57 (Rule 116)
Measurement Book

No. B 351560

Serial No. .....
Name of Work ..... From..... To.....
Name of Contractor of nature of Agency .....
Date of commencement of work .....

Date 1	Full description, etc, of work 2	Dimensions Number 3	Length 4	Breadth 5	Depth 6	Contents 7	Reference to last Measurement 8
(4)	Providing flush pointing to square rubble courses or uncoursed stone masonry with cement mortar 1:3 20mm deep after raking joints to depth of 20 mm nicely lining including cost of necessary lagers curing complete as per specification.						
	Ex service laying						
	Main Road - 1st cross	2	4.50	-	0.60	5.40	
	2nd cross	2	4.00	-	0.60	4.80	

MEASUREMENT BOOK

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
	3rd cross -	2	4.00	-	0.60	4.80	
		2	4.50	-	0.60	5.40	
	4th cross -	2	5.70	-	0.60	6.84	
	5th cross -	2	4.50	-	0.60	5.40	
	6th cross	2	5.10	-	0.60	6.12	
	Bharathnagara I st cross	2	5.90	-	0.60	7.08	
	2nd cross -	2	6.00	-	0.60	7.20	
	3rd cross -	2	5.85	-	0.60	7.02	
		2	6.15	-	0.60	7.38	
		2	5.70	-	0.60	6.84	
		2	5.80	-	0.60	6.96	

Serial No. .....
Name of Work .....
Name of Contractor of nature of Ag
Date of commencement of work .....

Date	Full description, etc, of wo
1	2

K

Depth 6	Contents 7	Reference to last Measurement 8
·60	4·80	
·60	5·40	
·60	6·84	
·60	5·40	
·60	6·12	
·60	7·08	
·60	7·20	
·60	7·02	
·60	7·38	
0·60	6·84	
0·60	6·96	

M. A. R. 57 (Rule 116)
Measurement Book

No. B 351561

Serial No. .....

Name of Work ..... From..... To.....

Name of Contractor of nature of Agency .....

Date of commencement of work .....

Date 1	Full description, etc, of work 2	Dimensions				Contents 7	Reference to last Measurement 8
		Number 3	Length 4	Breadth 5	Depth 6		
		2	6·10	-	0·60	7·32	
		2	5·65	-	0·60	6·78	
		2	5·80	-	0·60	6·96	
		2	6·20	-	0·60	7·44	
		2	5·95	-	0·60	7·14	
		2	5·75	-	0·60	6·90	
		2	5·50	-	0·60	6·60	

MEASUREMENT BOOK

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
		2	5.85	-	0.60	7.02	
		2	6.05	-	0.60	7.26	
		2	5.90	-	0.60	7.08	
						151.74 M	
			Limited to			151.20 M^2	
	Rate. 98:10						14817:
(5)	Providing and laying in position plain cement concrete 1:2:4 with cement aggregate 20 mm and down size graded granite metal con						

Serial No. .....
Name of Work .....
Name of Contractor of nature
Date of commencement of work

Date	Full description, etc, of
1	2
	aggregate
cum measure
-ing 15 cms thi
including cost
Complete as pe
Ex service layou
Main Road. I st Cross.
2 nd Cross.

OOK

dth	Depth 6	Contents 7	Reference to last Measurement 8
	0.60	7.02	
	0.60	7.26	
	0.60	7.08	
		151.74 M	
red to		151.20 M²	
			14817 : 6
Position Plain			Corner
on corners as			along
ded granite			mortal Cour

M. A. R. 57 (Rule 116)
Measurement Book

No. B 351562

Serial No. .....
Name of Work ..... From..... To.....
Name of Contractor of nature of Agency .....
Date of commencement of work .....

Date 1	Full description, etc, of work 2	Dimensions Number 3	Length 4	Breadth 5	Depth 6	Contents 7	Reference to last Measurement 8
	aggregates as 0.878 cum and fine aggregates as 0.459 cum meeting mixed concrete laid in lavers not exceed- ing 15cms thick were compacted in foundation and plinth including cost & materials labour from Bmeenery Camp Complete as per specification.						
	Ex service layout						
	Main Road. I st cross.	2	4.50	0.60	0.10	0.54	
	2 nd cross.	2	4.60	0.60	0.10	0.48	

MEASUREMENT BOOK

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
	3rd Cross .	2	4.40	0.60	0.10	0.48	
		2	4.50	0.60	0.10	0.54	
	4th Cross .	2	5.70	0.60	0.10	0.68	
	5th Cross .	2	4.80	0.60	0.10	0.54	
	6th Cross .	2	5.10	0.60	0.10	0.61	
	Bharathiyar I st Cross	2	5.90	0.60	0.10	0.70	
	2nd Cross	2	6.00	0.60	0.10	0.72	
	3rd Cross.	2	5.85	0.60	0.10	0.70	
		2	6.15	0.60	0.10	0.73	
		2	5.70	0.60	0.10	0.68	

Serial No. .....
Name of Work .....
Name of Contractor of nature of Age
Date of commencement of work .....

Date	Full description, etc, of work
1	2

BOOK

Depth 6	Contents 7	Reference to last Measurement 8
0.10	0.48	
0.10	0.54	
0.10	0.68	
0.10	0.54	
0.10	0.61	
0.10	0.70	
0.10	0.72	
0.10	0.70	
0.10	0.73	
0.10	0.68	

M. A. R. 57 (Rule 116)
Measurement Book

No. B 351563

Serial No. .....
Name of Work ..... From..... To.....
Name of Contractor of nature of Agency .....
Date of commencement of work .....

Date 1	Full description, etc, of work 2	Dimensions				Contents 7	Reference to last Measurement 8
		Number 3	Length 4	Breadth 5	Depth 6		
		2	5.80	0.60	0.10	0.69	
		2	6.10	0.60	0.10	0.73	
		2	5.65	0.60	0.10	0.67	
		2	5.80	0.60	0.10	0.69	
		2	6.20	0.60	0.10	0.74	
		2	5.95	0.60	0.10	0.71	
		2	5.75	0.60	0.10	0.69	
		2	5.50	0.60	0.10	0.66	

MEASUREMENT BOOK

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
		2	5.85	0.60	0.10	0.70	
		2	6.05	0.60	0.10	0.72	
		2	5.90	0.60	0.10	0.70	
						15.10 M^3	
	Rate - 5400:00						81540:
(6)	Providing and laying RCC Precast Coverslabs of 250mm thick for drain in cement concrete using graded granite jelly 20mm and down with steel reinforcement including formwork						

Serial No. .....
Name of Work .....
Name of Contractor of nature o
Date of commencement of work

Date	Full description, etc,
1	2
	Use change on form gi and the d Ex Service Main Road - 2 3

OK

Depth 6	Contents 7	Reference to last Measurement 8
0.10	0.70	
0.10	0.72	
0.10	0.70	
	15.10 M³	81540

ecast Coverslabs &
cerning coneuse m
y 20mm and down
ncluding 8mm. Wor

M. A. R. 57 (Rule 116)
Measurement Book

No. B 351564

Serial No. .....
Name of Work ..... From..... To.....
Name of Contractor of nature of Agency .....
Date of commencement of work .....

Date 1	Full description, etc, of work 2	Dimensions: Number 3	Length 4	Breadth 5	Depth 6	Contents 7	Reference to last Measurement 8
	Less charges curing and coneuse finished Surfaces on both sides etc. complete and as per Drawing and the direction & Engineer incharge of the work.						
	Ex service layouts						
	Main Road - I st cross	1	4.50	1.80	-	8.10	
	2nd cross	1	4.00	1.80	-	7.20	
	3rd cross	1	4.00	1.80	-	7.20	
		1	4.50	1.80	-	8.10	

MEASUREMENT BOOK

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
	4th cross -	1	5.70	1.80	-	10.26	
	5th cross -	1	4.50	1.80	-	8.10	
	6th cross -	1	5.10	1.80	-	9.18	
	Bharathnagara I st cross	1	5.90	1.65	-	9.73	
	2nd cross	1	6.00	1.65	-	9.90	
	3rd cross.	1	5.85	1.65	-	9.65	
	CRFC.	1	6.15	1.60	-	9.84	
	ಕ.ಆ. (ಬಾ.ವ)	1	5.70	1.60	-	9.12	
		1	5.80	1.60	-	9.28	

Serial No. .....
Name of Work .....
Name of Contractor of nature of Agency .....
Date of commencement of work .....

Date	Full description, etc, of work	N
1	2	

IT BOOK

ensions		Contents	Reference to last Measurement
Breadth 5	Depth 6	7	8
1·80	–	10·28	
1·80	–	8·10	
1·80	–	9·18	
1·65	–	9·73	
1·65	–	9·90	
1·65	–	9·65	
1·60	–	9·84	
1·60	–	9·12	
1·60	–	9·28	

M. A. R. 57 (Rule 116)
Measurement Book

No. B 351565

Serial No. .....
Name of Work ..... From..... To.....
Name of Contractor of nature of Agency .....
Date of commencement of work .....

Date 1	Full description, etc, of work 2	Dimensions				Contents 7	Reference to last Measurement 8
		Number 3	Length 4	Breadth 5	Depth 6		
		1	6·10	1·60	–	9·76	
		1	5·65	1·60	–	9·04	
		1	5·80	1·60	–	9·28	
		1	6·20	1·80	–	9·30	
		1	5·95	1·80	–	8·92	
		1	5·75	1·80	–	8·62	
		1	5·50	1·80	–	8·25	

MEASUREMENT BOOK

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
		1	5.85	1.50	-	8.77	
		1	6.05	1.50	-	9.07	
		1	5.90	1.50	-	8.85	
	Missing Slabs.	6	0.60	1.50	-	5.40	
		5	0.60	1.50	-	4.50	
	C & FC	3	0.60	1.50	-	2.70	
		4	0.60	1.50	-	3.60	
		3	0.60	1.50	-	2.70	
		3	0.60	1.50	-	2.70	
	Rate. 250/00					226.80 M	11453

Serial No. .....
Name of Work .....
Name of Contractor of nature of Agency .....
Date of commencement of work .....

Date	Full description, etc, of work
1	2
	Certificate - (1) (2)
	18/02/19

OOK

s		Contents	Reference to last Measurement
adth 5	Depth 6	7	8
.50	-	8.77	
.50	-	9.07	
1.50	-	8.85	
1.50	-	5.40	
1.50	-	4.50	
1.50	-	2.70	
1.50	-	3.60	
1.50	-	2.70	
1.50	-	2.70	
1.50	-	2.70	
		226.80 M	11453

M. A. R. 57 (Rule 116)
Measurement Book

No. B 351566

Serial No. .....

Name of Work ..... From..... To.....

Name of Contractor of nature of Agency .....

Date of commencement of work .....

Date 1	Full description, etc, of work 2	Dimensions: Number 3	Length 4	Breadth 5	Depth 6	Contents 7	Reference to last Measurement 8
				Total Rs -			1842717:60

Certificate - (1) Certified that the work done as per given measurements.

(2) This bill Amount has not been received on any of previous bill.

18/2/19

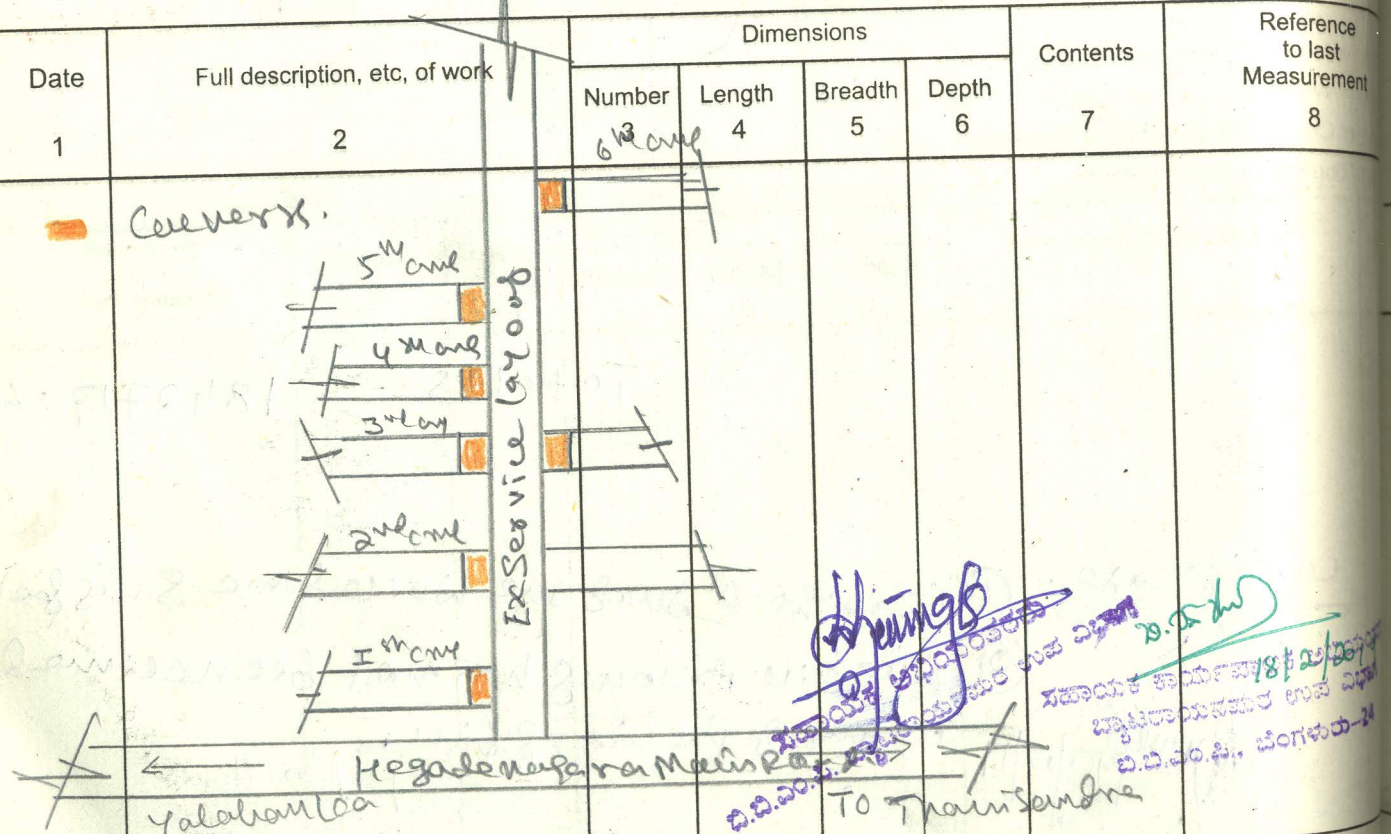
18/2/2019

ಕಾರ್ಯಪಾಲಕ ಇಂಜಿನಿಯರ್ ಅಧಿಕಾರಿಯವರ
ಬಾ.ವಿ.ರಾಯನಪುರ ಉಪ ವಿಭಾಗ

ಬಿ.ಬಿ.ಎಂ.ಪಿ., ಬೆಂಗಳೂರು-24

MEASUREMENT BOOK

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
	Coolverts.						



Serial No. .....
Name of Work .....
Name of Contractor of nature of Agency .....
Date of commencement of work .....

Date	Full description, etc, of work	N
1	2	

Audited & Admitted for Rs 18,
Cheque Rs: 17,40,341-(R
Lakhs forty thousand Hu
forty one only.
and Rs 102376-
Accts. Surdi
Cyala Avanadu & Dn. Byata
BBMP
27/07

ENT BOOK

Dimensions			Contents	Reference to last Measurement
th	Breadth 5	Depth 6	7	8

M. A. R. 57 (Rule 116)
Measurement Book

No. B 351567

Serial No. .....
Name of Work ..... From.....
Name of Contractor of nature of Agency .....
Date of commencement of work .....

Date 1	Full description, etc, of work 2	Dimensions Number 3	Length 4	Breadth 5	Depth 6	Contents 7	Reference to last Measurement 8
	Audited & admitted for Rs 18,42,717-00 Cheque Rs: 17,40,341-00 (Rupees seventeen Lakhs forty thousand three hundred forty one only) By Cheque and Rs 102376-00 By adjustment Accts. Section Byatarayanapura Dn. BBMP 27/03 Exe. Engineer Byatarayanapura Dn. BBMP.					Total Rs: 18,42,717-00 IT - 18427-00 Cess - 18427-00 CBF - 1843-00 LC - 30773-00 CGST - 16453-00 SGST - 16453-00 Adju - 102376-00 Cheque: 17,40,341-00	

ಸಹಾಯಕ ಕಾರ್ಯಪಾಲಕ ಅಭಿಯಂತರರು
ಬ್ಯಾಟರಾಯನಪುರ ಉಪ ವಿಭಾಗ
ಬಿ.ಬಿ.ಎಂ.ಪಿ., ಬೆಂಗಳೂರು-26

ಸಹಾಯಕ ಕಾರ್ಯಪಾಲಕ ಅಭಿಯಂತರರು
ಬ್ಯಾಟರಾಯನಪುರ ಉಪ ವಿಭಾಗ
ಬಿ.ಬಿ.ಎಂ.ಪಿ., ಬೆಂಗಳೂರು-26

TO Thanisandra